TRANSLUTION

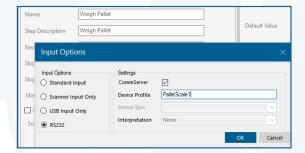## Scale integration using TransLution™ software

Introduction

TransLution™ Software does more than just read barcodes and communicate with IoT devices - it integrates seamlessly with virtually any scale or weighbridge. From large-scale weighbridges handling full truckloads to high-precision instruments used for micro-ingredient measurement in pharmaceutical environments, scales are an integral part of many industries.

While it's possible for someone to manually read the scale, record the data, and enter it into TransLution™, that approach is slow, inefficient, and guaranteed to introduce errors. Instead, why not let TransLution™ capture the data and feed it directly into your database - accurately and in real time?

Weighing at receiving

Picture this: pallets of raw materials arrive at your food or beverage facility. Instead of relying on estimates, integrated scales weigh each delivery against the corresponding purchase orders. TransLution™ captures that data and updates SYSPRO automatically, streamlining and completing your Purchase Order receiving process. It even manages tolerance thresholds for bulk goods - no more arguments over whether a delivery is "close enough."

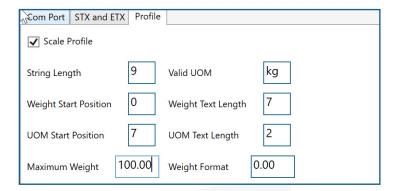### AVAILABLE ON

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Weighing in production

Production batching is driven by weight, not item counts. Raw materials go in, finished products come out, and integrated scales monitor the entire process. TransLution™ captures the consumption and production figures, then seamlessly updates SYSPRO with accurate figures.
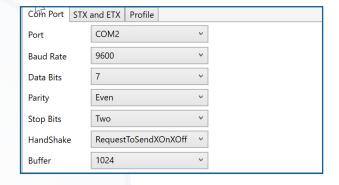
By tracking inputs and outputs at each stage, you gain clear visibility into where your process is efficient - and where improvements can be made.

	Com Port	STX and ETX	Profile
☑ Scale Profile			
String Length	9	Valid UOM	kg
Weight Start Position	0	Weight Text Length	7
UOM Start Position	7	UOM Text Length	2
Maximum Weight	100.00	Weight Format	0.00

Weighing at dispatch

Dispatch weighing works several ways. Bulk producers typically weigh outbound trucks on a weighbridge to verify the load matches what's scheduled for delivery. In parcel-based operations, completed packages are scanned for weight and dimensions - ensuring accurate data for courier calculations.

WithTransLution™, dispatch weighing becomes a seamless part of your operation - delivering accurate, real-time data that reduces errors, streamlines logistics, and ensures every load leaves exactly as intended.

Com Port	STX and ETX	Profile
Port	COM2	
Baud Rate	9600	
Data Bits	7	
Parity	Even	
Stop Bits	Two	
HandShake	RequestToSendXOnXOff	
Buffer	1024	

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